

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A method for achieving increased directivity in listening situations where at least one microphone is embedded in a first structure and at least one microphone is embedded in a second structure, the first and the second structure being freely movable relative to each other to a distance corresponding to sound wavelengths at low frequency, the method comprising conveying a microphone signal from one structure to a common processing unit for the microphone signals in the other structure and successively processing the signals for achieving a dynamic directional output based on the microphone input in both structures, wherein low-frequency directivity is enhanced by said processing.

Claim 2 (currently amended): The ~~[[A]]~~ method according to claim 1, where the signal to be transmitted from one structure to another structure is delayed.

Claim 3 (currently amended): A method according to claim 1 ~~or 2~~, where the microphone signal of the one structure is amplified, attenuated, low-pass filtered and/or phase shifted to optimise the dynamic directivity.

Claim 4 (currently amended): The ~~[[A]]~~ method according to claim 1, 2 or 3, where in addition the distance and/or the spatial position of the one microphone is determined and conveyed to the

processing unit.

Claim 5 (currently amended): A microphone array for achieving increased dynamic directivity in listening situations, where the array comprises at least two microphones for producing a corresponding number of microphone signals, where a first microphone is embedded in a first structure and a second microphone is embedded in a second structure, the first and the second structure being movable relative to each other to increase or decrease the distance between the first and second microphones to a distance corresponding to sound wavelengths at low frequency, where means are provided for conveying the signals from the first microphone and the second microphone to a common processing unit for the microphone signals, wherein low-frequency directivity is enhanced by said common processing unit.

Claim 6 (currently amended): The [[A]] microphone array according to claim 5, where the distance between the first microphone in the first structure and the second microphone in the second structure may be brought to a mutual distance facilitating directivity processing below 1000 Hz.

Claim 7 (currently amended): The [[A]] microphone array according to claim 5, where in addition means for determining the distance and/or the spatial position of the first microphone relative to the second microphone.

Claim 8 (currently amended): The [[A]] microphone array according to claim 7 where, in

addition, there are means for conveying the position to the processing unit.

Claim 9 (currently amended): The [[A]]microphone array according to any of the claims 5-8, where means are provided for conveying a microphone array signal to a head-worn device, e.g. a hearing aid, where these means for conveying may comprise a Radio Frequency (RF), inductive, Infra-Red (IR), wired or other transmission link.

Claim 10 (currently amended): A hearing system comprising a hearing aid and a separate microphone unit spaced apart a distance corresponding to sound wavelengths at low frequency, where the microphone unit has at least one microphone unit and a transmitting capability enabling transmission of at least one microphone signal to the hearing aid, which on its side comprises a receiving capability for receiving the transmitted signal, a signal processing unit for processing the received microphone signal together with a microphone signal obtained by a microphone in the hearing aid and eventually preparing a processed dynamic directional signal for output through an output transducer in the hearing aid, wherein low-frequency directivity is enhanced by said signal processing unit.

Claim 11 (currently amended): The [[A]]hearing system according to claim 10, where the transmitting capability may comprises wireless a RF, inductive or IR transmission link or a wired link.

Claim 12 (currently amended): The [[A]]hearing aid for use in a system as defined in claim

10, where means are provided for receiving an additional external microphone input and for conveying these to a processing unit in the hearing aid, where the processing unit is adapted to provide a directional output based on the microphone inputs.

Claim 13 (currently amended): The [[A]]hearing aid according to claim 12, comprising a wireless receiver for receiving microphone input signals from an independent microphone unit.

Claim 14 (currently amended): The [[A]]microphone unit for use in a system as defined in claim 10, the unit comprising at least one microphone and a transmitter for transmitting a microphone signal to a hearing aid comprising a receiver.

Claim 15 (currently amended): The [[A]]microphone unit according to claim 14, comprising a wireless transmitter for transmitting microphone input signals to an independent hearing aid unit.

Claim 16 (new): The microphone array of claim 5, wherein the first structure further includes a plurality of microphones, where each of the plurality of microphones in the first structure has an individualized preamplifier.